

Article 5. Plumbing Requirements

Amend Section 1240.

§ 1240. Application and Scope.

(a) The requirements of this article shall apply to the construction, installation, arrangement, alteration, use, maintenance, and repair of all plumbing equipment and installations to supply water to mobilehomes and dispose of sewage from mobilehomes units, accessory buildings or structures and permanent buildings in all parts of the state.

~~1634(b)~~(b) Existing plumbing construction, connections, and installations made before the effective date of the requirements of this chapter may continue in use so long as they were in compliance with requirements in effect at the date of their installation and are not found to be substandard.

NOTE: Authority cited: Sections 18300, 18554, 18610, and 18630, Health and Safety Code. Reference: Section 18554, 18610, and 18630, Health and Safety Code.

Repeal Section 1242:

~~§ 1242. Application and Scope.~~

~~NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Sections 18300 and 18630, Health and Safety Code.~~

Repeal Section 1244:

~~§ 1244. Permits Required.~~

~~NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Sections 18500 and 18630, Health and Safety Code.~~

Amend Section 1246.

§ 1246. Basic Plumbing Regulations.

(a) Except as otherwise permitted or required by this article, all requirements for plumbing equipment and installations outside of permanent buildings in mobilehome parks shall comply with the requirements of the 1985 edition of the Uniform California Plumbing Code, except Part 1 and Appendix E. The 1985 Uniform Plumbing Code, with the exception of Part Chapter 1 and Appendix E, is hereby incorporated by reference.

If there is any conflict between the provisions of this chapter and the California Plumbing Code, the provisions of this chapter shall prevail.

(b) All requirements for plumbing equipment and installations within permanent buildings in mobilehome parks shall comply with the California Administrative Code, Title 24, Part 5, California Plumbing Code, except in a City, County, or City and County, which has assumed enforcement responsibility and has adopted, and is enforcing, a plumbing code equal to or greater than the requirements of this article.

NOTE: Authority cited: Sections 18300 and 18630, Health and Safety Code. Reference: Section 18300, 18630, Health and Safety Code.

Amend Section 1248.

§ 1248. Sewage Disposal.

(a) All mobile home park drainage systems shall discharge into a public sewer or a private sewage disposal system approved by the local health department.

(b) Septic tanks shall not be located within five (5) feet of any unit, accessory building or structure, or permanent building. Leach or disposal fields shall not be located within 8 feet of any unit, accessory building or structure, or permanent building.

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Sections 18554, and 18630, Health and Safety Code.

Repeal Section 1250.

§ 1250. ~~Material.~~

~~NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.~~

Amend Section 1252.

§ 1252. Installation.

Listed nonmetallic pipe and fittings installed in mobile home park drainage systems shall be installed in accordance with their listing and applicable standards. When installed under roadways, minimum depth of cover for nonmetallic drain pipe shall be 36 inches. The pipe shall be carefully bedded on a minimum of three (3) inches layer of clean sand a minimum of three inches in depth. The trench and shall be backfilled with a minimum cover depth of cover of six 6 inches of clean sand, granulated earth or similar material. The trench shall then be backfilled in thin layers to a minimum of 12 inches above the top of the nonmetallic pipe with clean earth, which shall not contain stones, boulders or other materials, which would damage or break the pipe. Minimum depth of cover for nonmetallic drain pipe under roadways shall be 36 inches.

NOTE: Authority cited: Sections 18300 and 18630, Health and Safety Code. Reference: Sections 18610 and 18630, Health and Safety Code.

Amend Section 1254.

§ 1254. Mobile Home Lot Drain Inlet.

(a) Each lot shall be provided with a drain inlet not less than three (3) inches in diameter and connected to an approved sewage disposal system.

(b) Drain inlets shall be provided for to accommodate a threaded or clamp-type fitting for ~~connection~~ connecting drain connectors at proper grade. The drain inlet shall be accessible at ground level. The vertical riser of a drain inlet shall not exceed three (3) inches in height above the concrete supporting slab. Drain inlets shall be capped gas-tight when not in use.

(c) Each drain inlet shall be protected from movement by being encased in a concrete slab not less than three and one-half inches (3 1/2) in thickness and surrounding the inlet by not less than six (6) inches on any side.

(d) ~~mobile home lot d~~Drain inlets and extensions to grade shall be of material approved for underground use ~~within a building.~~

~~[amended from 1256]~~ (e) The lot drain inlet shall be located within four (4) feet of the outside of the unit, or under the unit within 18 inches of the exterior wall of the unit.

NOTE: Authority cited: Sections 18300 and 18630, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Repeal Section 1256.

§ 1256. Location of Lot Drain Inlet.

~~The mobilehome lot drain inlet shall be located:~~

~~(a) Within four feet outside the rear half of the mobile home.~~

~~(b) Under the rear half of the mobile home within 18" of the outside wall of the mobile home, with respect to the location, or proposed location, of the mobilehome on the lot.~~

~~NOTE: Authority cited: Sections 18300 and 18630, Health and Safety Code. Reference: Section 18630, Health and Safety Code.~~

Amend Section 1258.

§ 1258. Trap.

When a unit is installed, or proposed to be installed and its plumbing fixtures are not protected by approved traps and vents, A-a mobile home lot drain inlet need not shall be provided with an approved trap except where a mobile home not bearing insignia of approval is installed, or proposed to be installed, on a mobile home lot, and the enforcement agency determines that the mobile home plumbing fixtures are not protected by approved traps and vents. The park operator shall obtain the necessary permits from the enforcement agency and shall install the required trap and vent on the lot drain inlet.

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Amend Section 1260.

§ 1260. Venting.

Where provided, each a drain inlet trap is provided, it shall be individually vented with a vent pipe of not less than two (2) inches interior diameter unless the system is a wet vented system as provided in this article. section 1264 of this article.

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Amend Section 1262.

§ 1262. Vent Location and Support.

All vent pipes in outdoor locations shall be located at least ten10 feet from an adjoining property line and shall extend at least ten10 feet above ground level. All vent pipes shall be supported by at least the equivalent of a four (4) inch by four (4) inch nominal dimension redwood post securely anchored in the ground. One-piece galvanized iron vents pipes may be self-supporting if securely anchored at their base in concrete at least 12 inches in depth and extending a minimum four (4) inches out from the pipe. Any portion of a galvanized vent and extending below grade shall be protected by asphalt or equivalent protective material and shall be completely encased in concrete.

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Amend Section 1264.

§ 1264. Wet Vented Systems.

In lieu of the individual vents, the park drainage system may be wet vented by means of a combination drain, waste, and vent system. Wet vented systems in which the trap for one or more lots is not individually vented shall be of sufficient size and provided with an adequate vent or vents to assure free circulation of air. Wet vented drainage systems may be permitted only when each such system conforms to Table 4292-4 1268-1 and Table 4292-2 1268-2 and all of the following requirements for such systems.

(a) A wet vented drainage system shall have a terminal vent installed not more than 15 feet downstream from the uppermost trap on any branch line and shall be relief vented at intervals of not more than 100 feet or portion thereof.

(b) Wet vented drainage laterals shall be not more than six (6) feet in length for three (3)-inch diameter pipe and not more than 15 feet in length for four (4)-inch diameter pipe.

(c) No vertical drain pipe shall be permitted in any wet vented drainage system, except the tail pipe of the trap or riser of the drain inlet. Tail pipes shall be as short as possible, and in no case shall exceed two (2) feet in length.

NOTE: Authority cited: Sections 18300 and 18630, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Amend Section 1266.

§ 1266. Systems Without Traps.

~~Drainage systems without traps need not be provided with t~~Terminal or relief vents: are not required for drainage systems without traps.

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Amend Section 1268.

§ 1268. Pipe Size.

(a) Each ~~mobile home~~ lot drain inlet shall be assigned a waste loading value of six fixture units and each park drainage system shall be sized according to Table 4292-4 1268-1 or as provided herein. Drainage laterals shall be not less than ~~three~~ 3 inches in diameter.

(b) A park drainage system in which the grade, and slope, or sizing of drainage pipe does not meet the minimums specified in Tables 1268-1 or 4292-2 1268-2 shall be designed by a registered engineer for a minimum velocity flow of two feet per second, ~~by a registered engineer.~~

(c) Park drainage systems installed without P-traps or vents may be sized for individually vented systems in accordance with Table 4292-4 1268-1. ~~for individually vented systems.~~

(d) A park drainage system which exceeds the fixture unit loading of Table 4292-4 1268-1 shall be designed by a registered engineer.

TABLE 4292-4 1268-1			
Drainage Pipe Diameter and Number of Fixture Units on Drainage System			
Size of Drainage Pipe (Inches)	Maximum No. of Fixture Units Individually Vented System	Maximum No. of Fixture Units Wet Vented System	Terminal & Relief Vent Wet Vented System (Inches)
3	35	14	2
4	180	35	3
5	356	180	4
6	600	356	4

TABLE 4292-2 1268-2			
Minimum Grade and Slope of Drainage Pipe			
Pipe Size (inches)	Slope per 100 ft. (inches)	Pipe Size (inches)	Slope per 100 ft. (inches)
2	25	6	8
3	20	8	4
4	15	10	3 ½
5	11	12	3

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Repeal Section 1270.

§ 1270. ~~Lot Water Service Outlet.~~

~~Each mobilehome lot shall be provided with a water service outlet delivering safe, pure, and potable water. The water service outlet riser shall be not less than three-fourths inch nominal pipe size. Each water service outlet shall be provided with an accessible water outlet designed for connecting a 3/4 inch female swivel hose connection, in addition to the water connection for the mobilehome, for fire suppression use.~~

~~NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Sections 18630, 18691, Health and Safety Code.~~

Repeal Section 1272 to read:

§ 1272. ~~Shutoff Valve.~~

~~A separate water service shutoff valve shall be installed in each water service outlet at a mobile home lot.~~

~~NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.~~

Amend Section 1274.

§ 1274. Location of Lot Water Service Outlet.

~~[1270](a) Each mobilehome lot shall be provided with a potable water service outlet, delivering safe, pure, and potable water. The water service outlet riser shall be an approved rigid metallic material and not less than three-fourths (3/4) inch nominal pipe size. Each water service outlet shall be provided with an accessible water outlet designed for connecting a 3/4-inch female swivel hose connection as defined in section 1308 of this chapter, in addition to the unit water connection, ~~for the mobile home, for fire suppression use.~~~~

~~[1274] (b) The lot water outlet shall be located within 4 feet of the outside of the unit, or under the unit within 18 inches of the exterior wall of the unit.~~

~~[1272] (c) A separate water service shutoff valve shall be installed in each water service outlet at a mobile home each lot.~~

~~The mobile home lot water service outlet shall be located:~~

~~(a) Within four feet outside the rear half of the mobile home.~~

~~(b) Under the rear half of the mobile home within 18" of the outside wall of the mobile home with respect to the location, or proposed location, of the mobile home on the lot.~~

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Sections 18630, and 18691, Health and Safety Code.

Repeal Section 1276.

~~§ 1276. Pressure.~~

~~Each mobile home park water distribution system shall be designed and maintained as to provide a pressure not less than 15 pounds per square inch at each mobilehome lot at maximum operating conditions.~~

~~NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.~~

Amend Section 1278.

§ 1278. Water Pipe Size.

(a) The quantity of water required to be supplied to each mobilehome lot shall be as required for six fixture units.

(b) Park water distribution systems shall be designed and installed as set forth in the 1979 edition of the Uniform California Plumbing Code, Chapter 10, 6, and Appendix A.

~~(c) A number 18 gauge copper tracer wire shall be run with all underground nonmetallic water piping. The tracer wire shall terminate above grade at one end of the piping.~~

NOTE: Authority cited: Sections 18300 and 18630, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Amend Section 1280.

§ 1280. Mechanical Protection.

Where subject to physical damage by vehicles or other causes, all park water service outlets shall be protected by posts, fencing, or other permanent barriers approved by the enforcement agency.

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18630, Health and Safety Code.

Repeal Section 1282.

~~§ 1282. Mobile Home Water Connector.~~

~~A mobile home shall be connected to the lot water service outlet by an approved connector, or copper tubing, not less than one-half inch interior diameter.~~

~~NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Sections 18550, 18630, Health and Safety Code.~~

Amend Section 1284.

§ 1284. Water Conditioning Equipment.

(a) A permit shall be obtained from the enforcement agency prior to installing any regenerating water conditioning equipment on a mobile home lot. Approval of the park operator is required on all applications for a permit to install such equipment. Where the water conditioning equipment is of the regenerating type, and the park drainage system discharges into a public sewer, approval of the sanitary district or agency having jurisdiction over the public sewer is required prior to issuance of the permit.

(b) Regenerating water conditioning equipment shall be listed and labeled by an approved listing agency.

(c) Regenerating units shall discharge the effluent of regeneration into a trap not less than one and one-half inches in diameter connected to the park drainage system. An approved air gap shall be installed on the discharge line a minimum of 12 inches above the ground. The trap need not be vented.

(d) Electrical supply connections to regenerating water conditioning equipment shall comply with the requirements of this subchapter.

NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Sections 18630, and 18670, Health and Safety Code.

~~NOTE: Authority cited: Section 18300, Health and Safety Code. Reference: Sections 18500, Health and Safety Code.~~